Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 16 Mar 2021 until 23:59 on Wednesday 17 Mar 2021

Forecast Issued on Monday 15 Mar 2021 at 09:57

Confidence: High for an improving day on Tuesday but some uncertainty in the timing of rain and low cloud clearance in the morning, give or take 1 or 2 hours. High for mainly dry conditions for the rest of the period with high pressure building.

Headline for Tuesday 16 Mar 2021: Low cloud and rain clearing then dry and sunny. Windy on the tops.

Mountain weather hazards on Tuesday 16 Mar 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Fog	Sunny	Sunny	Clear night	Partly cloudy (night)
Precipitation probability							
80%	80%	80%	30%	<05%	<05%	<05%	<05%

Forecast for Tuesday 16 Mar 2021

Weather: Extensive low cloud with outbreaks of rain or drizzle overnight and to start the morning, the rain mainly light in nature. This will soon clear south in the morning then dry with long spells of sunshine. Staying dry and clear in the evening.

Chance of cloud free mountain/hill tops above 800m: 5% overnight and to start the morning but soon becoming 95% as cloud clears in the morning.

Visibility: Fog at most heights overnight and to start the morning with extensive cloud down to low slopes. This will clear away during the morning with excellent visibility then expected.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 16 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/24 SW	24/28 W	27/31 W	30/36 NW	28/36 N	26/34 N	26/33 N	27/32 N	25/30 N
600	12/15 SW	17/23 W	20/26 W	19/25 NW	21/29 N	21/29 N	19/27 N	16/22 N	14/19 NW
300	2/13 SW	4/16 W	5/19 W	6/21 NW	10/26 N	10/25 N	7/23 N	5/18 N	4/15 NW
Valley	2/6 SW	2/11 W	5/17 W	9/24 NW	11/26 N	11/26 N	8/24 N	6/18 N	5/14 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-3	4/-2	4/-2	4/-3	4/-2	5/-0	4/-2	3/-4	2/-4
600	4/-0	5/0	5/-0	6/1	6/2	8/4	6/1	4/-1	3/-2
300	5/4	6/4	6/4	7/5	9/7	11/8	8/6	6/4	4/2
Valley	6/5	7/6	7/6	9/6	11/9	12/10	10/8	8/6	6/4
Freezing Level*	1900m	1700m	2100m	1700m	1100m	1200m	1200m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Once the low cloud clears away and sun comes out it will feel very mild, even warm, at low levels with highs of 14 to 16 Celsius. Still feeling quite cold on the tops though with a strong northerly wind.

Forecast for Wednesday 17 Mar 2021

Weather: Dry with bright or clear spells. A chilly start to the day and remaining rather cold on the tops throughout but becoming quite mild in the valleys.

Maximum wind: North or northwest, 20mph gusts 30mph decreasing to 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 90%.

Visibility: Generally very good. Patchy cloud obscuring the summits at the very start of the day, quickly lifting.

Temperature: **Valleys:** Plus 3C rising to 10 or 11C.
At 800m: Plus 1C rising to 5C.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 0957 on Mon 15 Mar 2021

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